

Docket No. 030712-32 Serial No. 10/807,135

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Please amend claim 4 as follows.

- 1. (Original) A liquid crystal driving semiconductor chip comprising:
- a control section which stores display data into a memory section in accordance with an operation control signal;
- a drive section which drives a liquid crystal display in accordance with said display data stored in said memory section;
- a power-supply electrode to which power is supplied from an external power supply circuit;
- a monitor electrode which is supplied with a power supply potential of said power supply circuit in a path different from a path for said power supplied from said power supply circuit;
- a control electrode to be supplied with a control signal to enable an operation of said control section;
- a CMOS inverter which detects a logical level of said control signal to be supplied to said control electrode; and
- a level monitor section which has an MOS transistor for detecting a logical level of said power supply potential to be supplied to said monitor electrode, outputs a detection signal from said CMOS inverter to said control section as said operation control signal when said MOS transistor detects a correct logical level, and stops outputting said operation control signal when said MOS transistor does not detect the correct logical level.
- 2. (Original) The liquid crystal driving semiconductor chip according to claim 1, wherein said power supply potential to be supplied to said monitor electrode is a positive potential and said MOS transistor is an N type transistor.